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 INFORMATION DISCLOSURE STATEMENT
 IN A PATENT
 (use several sheets if necessary)

Docket No.
P99,2201

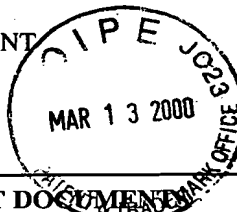
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Applicants
Robert Kutka, et al.

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November 8, 1999

Group Art Unit
2713

U.S. PATENT DOCUMENTS



Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
<i>DK</i>	AA	5,568,196	10-22-96	Hamada, et al.	348	46.1	
<i>DK</i>	AB	5,418,714	05-23-95	Sarver	698	46.1	
	AC						

FOREIGN PATENT DOCUMENTS

Group 2700

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>DK</i>	AD	WO 98/15125	04-09-98	World	—	—	Abstract	X
<i>DK</i>	AE	DE 196 04 050 A1	02-20-97	Germany	—	—	Abstract	X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>DK</i>	AF	W. Zeng, et al., "Directional Spatial Interpolation for DCT-Based Low Bit Rate Coding", Proc. of the Intl. Conf. on Acoustics, Speech, and Signal Proc. (ICASSP), Vol. 4, May 7-10, 1996, pp. 2100-2103					
<i>DK</i>	AG	Z. He, et al., "An Adaptive Image Codign Technique Using Interpolative Mixed VQ", Proc. of the Intl. Symp. on Circuits and Systems, San Diego, May 10-13, 1992, Vol. 5, May 10, 1992, pp. 2300-2303					
<i>DK</i>	AH	H. Sun, et al., "Subsampled Vector Quantization with Nonlinear Estimation Using Neural Network Approach", SPIE, Visual Comm. and Image Proc. '91: Visual Comm., Vol. 1605, pp. 214-220					
<i>DK</i>	AI	R. Kutka, et al., "Improving the Image Quality of Block-based Video Coders by Exploiting Interblock Redundancy", Proc. of the First Intl. Workshop on Wireless Image/Video Comm., Loughborough, UK., Sept. 4-5, 1996, IEEE, pp. 48-56					
<i>DK</i>	AJ	S. Panis, et al., "Reduction of Block Artifacts by Selective Removal and Reconstruction of the Block Borders", PCS 97, Picture Coding Symp., Berlin, Germany, Sept. 10-12, 1997, No. 143, pp. 705-708					
<i>DK</i>	AL	F. Hofmeir, "Multimedia für unterwegs", Funkschau, No. 7, 1996, pp. 75-77					
<i>DK</i>	AM	D. LeGall, "MPEG: A Video Compression Standard for Multimedia Applications", Comm. of the ACM, Vol. 34, No. 4, April 1991, pp. 47-58					
<i>DK</i>	AN	M. Liou, "Overview of the px64 kbit/s Video Coding Standard", Communications of the ACM, Vol. 34, No. 4, April 1991, pp. 60-63					
<i>DK</i>	AO	G. Wallace, "The JPEG Still Picture Compression Standard", Communications of the ACM, Vol. 34, No. 4, April 1991, pp. 31-44					
<i>DK</i>	AP	B. Girod, et al., "Spatial Shaping: A Fully Comopatible Improvement of DCT Codign", Picture Coding Symp., Lausanne, Switzerland, 1993					
<i>DK</i>	AQ	R. Kutka, et al., "Quality Improvement of low data-rate compressed video signals by pre- and post-processing", SPIE, Digital Compression Technologies and Systems for Video Comm., Vol. 2952, Oct. 7-9, 1996, pp. 42-49					
<i>DK</i>	AR	S. Minami, et al., "An Optimization Approach for Removing Blocking Effects in Transform Coding", IEEE Transactions on Circuits and Systems for Video Technology, Vol. 5, No. 2, April 1995, pp. 74-82					
<i>DK</i>	AS	ITU-T Recommendation H.245, Control protocol for multimedia communication, February 1998					

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.